

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 03 Oct 2024 until 23:59 on Friday 04 Oct 2024

Forecast Issued on Thursday 03 Oct 2024 at 01:14

Confidence: High for becoming relatively settled from late morning Wednesday, then for fronts and troughs crossing from the west for the weekend, but lowering confidence in detail of worst of the later weather.

Headline for Thursday 03 Oct 2024: A fine day with strong summit winds.

Mountain weather hazards on Thursday 03 Oct 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Low Likelihood	Severe chill effect Low Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Thursday 03 Oct 2024

Weather: Chance of some mist in well sheltered valleys, otherwise a fine, autumnal day after a chilly start. Some cloud developing through the afternoon, but staying dry. Cloud melting away again in evening to long clear spells. Strong winds across summits.

Chance of cloud-free hill tops above 800m: 90% or above.

Low Cloud and visibility: Cloud above summits. Visibility good or very good and poor in any early morning valley mist.

Ground Conditions Supplement
Please see - <https://yrwyddfa.live/>
Issued at: 01:14 on Thu 03 Oct 2024

Forecast for Thursday 03 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/36 E	25/32 E	21/28 SE	15/20 SE	14/18 SE	20/26 SE	22/27 SE
600	15/28 E	15/24 E	16/24 SE	12/16 S	10/14 SE	14/21 SE	15/21 SE
300	12/25 E	13/23 E	14/23 SE	9/16 SE	7/13 SE	9/19 SE	10/19 SE
Valley	12/24 SE	12/21 SE	13/23 SE	9/16 SE	7/13 SE	10/19 SE	11/21 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	4/-1	6/2	7/4	6/2	6/1	5/0
600	7/3	7/3	9/6	10/8	9/6	8/5	7/4
300	8/5	9/7	12/9	13/11	10/9	9/7	9/6
Valley	9/6	11/8	14/11	14/12	12/10	10/8	10/8
Freezing Level*	1300m	1400m	1500m	1600m	1600m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Easterly winds reaching 40-45mph across summits and some ridges.

Forecast for Friday 04 Oct 2024
Weather: Another fine day is in prospect, with some bright or sunny spells and remaining dry throughout the day. Higher chance than Thursday morning of early valley mist or fog patches. Freezing levels above summits.
Maximum wind: South or SE with summit gusts reaching 45-50mph.
Chance of cloud-free hill tops above 800m: 90% or more.
Low Cloud and visibility: Cloud bases remaining above summits with very good visibility, but poor in mist and very poor in any morning valley fog.
Temperature: **Valleys:** Plus 2 degrees Celsius becoming Plus 15 degrees Celsius.
At 800m: Plus 5 degrees Celsius.
Freezing level: Above summits.